

IN THE CLAIMS:

Please AMEND the claims as follows:

1-3. (CANCELED)

4. (CURRENTLY AMENDED) A method of controlling power consumption of a management apparatus to which an electronic apparatus is connected via a network, the management apparatus having at least two common devices that is are shared with the electronic apparatus, said method comprising:

detecting an accessed state to the a first common device by the electronic apparatus;
and

rearranging components moving files contained in the first common device to a second common device based on the detected accessed state of the first common device, to gather together components files accessed a predetermined number of time, so as to control times onto the second common device; and

controlling an operational state of the first common device as a result of said moving of files, to thereby reduce power consumption by the management apparatus.

5-13. (CANCELED)

14. (CURRENTLY AMENDED) A management apparatus having at least two common devices shared with an electronic apparatus, wherein said management apparatus comprises:

a status detecting unit which detects an accessed state to the a first common device by the electronic apparatus; and

a shared device control unit which controls an operational state of the first common device, by rearranging components moving files contained in the first common device to a second common device, in accordance with the accessed state of the first common device detected by the status detecting unit, to gather together components files accessed a predetermined number of time times onto the second common device.

15-23. (CANCELED)

24. (CURRENTLY AMENDED) A computer-readable recording medium storing a program to be executed by a management apparatus to control a common an electronic apparatus connected thereto via a network, by the management apparatus having at least two common devices that are shared with the electronic apparatus, said method comprising:

detecting an accessed state to the a first common device by the electronic apparatus;
and

rearranging components moving files contained in the first common device to a second common device based on the detected accessed state of the first common device, to gather together components files accessed a predetermined number of time, so as to control times onto the second common device; and

controlling an operational state of the first common device as a result of said moving of files, to thereby reduce power consumption by the management apparatus.

25. (CURRENTLY AMENDED) The recording medium as claimed in claim 24, wherein the program comprises:

a usage frequency detecting procedure for detecting how often the first and second common devices apparatus is are used by the electronic apparatuses; and

a common apparatus device control procedure for controlling an operation of the one or both of the first and second common apparatus devices in accordance with the detected usage frequency.

26. (CURRENTLY AMENDED) A method of controlling power consumption of a management apparatus having at least two common devices that is are shared with an electronic apparatus, said method comprising:

rearranging components moving files contained in the a first common device to a second common device based on an accessed state of the first common device, to gather together components files accessed a predetermined number of time, so as to control times onto the second common device; and

controlling an operational state of the first common device as a result of said moving of files, to thereby reduce power consumption by the management apparatus.

27. (NEW) A method comprising:

generating log information based on an accessed state of files on a first storage device; detecting a frequency with which files on the first storage device have been accessed from the generated log information;

moving files based on the detected frequency to a second storage device such that frequently accessed files are gathered together on the second storage device; and

performing power-saving control on the first storage device as a result of said moving of files, to thereby reduce power consumption by the first storage device.

28. (NEW) The method of claim 27, wherein frequently accessed files are only moved to the second storage device if the files are capable of being moved to the second storage device.